

PATENT APPLICATION

DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

ATTORNEY DOCKET NO. 40062.162US01
MS DOCKET NO. MS164198.1

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name:

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: LATE BINDING OF RESOURCE ALLOCATION IN A PERFORMANCE SIMULATION INFRASTRUCTURE
the specification of which is attached hereto unless the following box is checked:

☐ which was filed on _____ as US Application Serial No. or PCT International Application Number _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of an foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

| COUNTRY | APPLICATION NUMBER | DATE FILED | PRIORITY CLAIMED UNDER 35 U.S.C. |
|---------|--------------------|------------|--|
| | | | Yes: <input type="checkbox"/> No: <input type="checkbox"/> |

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

| APPLICATION SERIAL NUMBER | FILING DATE |
|---------------------------|-------------|
| | |

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| APPLICATION SERIAL NUMBER | FILING DATE | STATUS (patented/pending/abandoned) |
|---------------------------|-------------|-------------------------------------|
| | | |

POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected herewith:

Albrecht, John W.
 Ali, M. Jeffer
 Altera, Allan G.
 Anderson, Gregg I.
 Batzli, Brian H.
 Beard, John L.
 Berns, John M.
 Branch, John W.
 Brown, Jeffrey C.
 Bruess, Steven C.
 Byrne, Linda M.
 Campbell, Keith
 Carlson, Alan G.
 Caspers, Philip P.
 Clifford, John A.
 Cook, Jeffrey
 Daignault, Ronald A.
 Daley, Dennis R.
 Daulton, Julie R.
 DeVries Smith, Katherine M.
 DiPietro, Mark J.
 Doscotch, Matthew A.
 Edell, Robert T.
 Epp Ryan, Sandra
 Glance, Robert J.
 Goff, Jared S.
 Goggin, Matthew J.
 Golla, Charles E.
 Gorman, Alan G.
 Gould, John D.
 Gregson, Richard
 Gresens, John J.
 Hamer, Samuel A.
 Hamre, Curtis B.
 Harrison, Kevin C.
 Hertzberg, Brett A.
 Hillson, Randall A.
 Holzer, Jr., Richard J.
 Hope, Leonard J.
 Jardine, John S.
 Johns, Nicholas P.
 Johnston, Scott W.
 Kadievitch, Natalie D.
 Kaseburg, Frederick A.
 Kettelberger, Denise
 Keys, Jeramie J.
 Knearl, Homer L.
 Kowalchyk, Alan W.
 Kowalchyk, Katherine M.
 Lacy, Paul E.
 Larson, James A.

Reg. No. 40,481
 Reg. No. 46,359
 Reg. No. 40,274
 Reg. No. 28,828
 Reg. No. 32,960
 Reg. No. 27,612
 Reg. No. 43,496
 Reg. No. 41,633
 Reg. No. 41,643
 Reg. No. 34,130
 Reg. No. 32,404
 Reg. No. 46,597
 Reg. No. 25,959
 Reg. No. 33,227
 Reg. No. 30,247
 Reg. No. 48,649
 Reg. No. 25,968
 Reg. No. 34,994
 Reg. No. 36,414
 Reg. No. 42,157
 Reg. No. 28,707
 Reg. No. P-48,957
 Reg. No. 20,187
 Reg. No. 39,667
 Reg. No. 40,620
 Reg. No. 44,716
 Reg. No. 44,125
 Reg. No. 26,896
 Reg. No. 38,472
 Reg. No. 18,223
 Reg. No. 41,804
 Reg. No. 33,112
 Reg. No. 46,754
 Reg. No. 29,165
 Reg. No. 46,759
 Reg. No. 42,660
 Reg. No. 31,838
 Reg. No. 42,668
 Reg. No. 44,774
 Reg. No. P-48,835
 Reg. No. 48,995
 Reg. No. 39,721
 Reg. No. 34,196
 Reg. No. 47,695
 Reg. No. 33,924
 Reg. No. 42,724
 Reg. No. 21,197
 Reg. No. 31,535
 Reg. No. 36,848
 Reg. No. 38,946
 Reg. No. 40,443

Leonard, Christopher J.
 Liepa, Mara E.
 Lindquist, Timothy A.
 Lown, Jean A.
 Mayfield, Denise L.
 McDonald, Daniel W.
 McIntyre, Jr., William F.
 Mitchem, M. Todd
 Mueller, Douglas P.
 Nelson, Anna M.
 Paley, Kenneth B.
 Parsons, Nancy J.
 Pauly, Daniel M.
 Phillips, John B.
 Pino, Mark J.
 Prendergast, Paul
 Pytel, Melissa J.
 Qualey, Terry
 Reich, John C.
 Reiland, Earl D.
 Samuels, Lisa A.
 Schmaltz, David G.
 Schuman, Mark D.
 Schumann, Michael D.
 Scull, Timothy B.
 Sebal, Gregory A.
 Skoog, Mark T.
 Spellman, Steven J.
 Stewart, Alan R.
 Stoll-DeBell, Kirstin L.
 Sullivan, Timothy
 Sumner, John P.
 Swenson, Erik G.
 Tellekson, David K.
 Trembath, Jon R.
 Tunheim, Marcia A.
 Underhill, Albert L.
 Vandenberg, J. Derek
 Wahl, John R.
 Weaver, Paul L.
 Welter, Paul A.
 Whippis, Brian
 Whitaker, John E.
 Wier, David D.
 Williams, Douglas J.
 Withers, James D.
 Witt, Jonelle
 Wong, Thomas S.
 Wu, Tong
 Young, Thomas
 Zeuli, Anthony R.

Reg. No. 41,940
 Reg. No. 40,066
 Reg. No. 40,701
 Reg. No. 48,428
 Reg. No. 33,732
 Reg. No. 32,044
 Reg. No. 44,921
 Reg. No. 40,731
 Reg. No. 30,300
 Reg. No. 48,935
 Reg. No. 38,989
 Reg. No. 40,364
 Reg. No. 40,123
 Reg. No. 37,206
 Reg. No. 43,858
 Reg. No. 46,068
 Reg. No. 41,512
 Reg. No. 25,148
 Reg. No. 37,703
 Reg. No. 25,767
 Reg. No. 43,080
 Reg. No. 39,828
 Reg. No. 31,197
 Reg. No. 30,422
 Reg. No. 42,137
 Reg. No. 33,280
 Reg. No. 40,178
 Reg. No. 45,124
 Reg. No. 47,974
 Reg. No. 43,164
 Reg. No. 47,981
 Reg. No. 29,114
 Reg. No. 45,147
 Reg. No. 32,314
 Reg. No. 38,344
 Reg. No. 42,189
 Reg. No. 27,403
 Reg. No. 32,179
 Reg. No. 33,044
 Reg. No. 48,640
 Reg. No. 20,890
 Reg. No. 43,261
 Reg. No. 42,222
 Reg. No. P-48,229
 Reg. No. 27,054
 Reg. No. 40,376
 Reg. No. 41,980
 Reg. No. 48,577
 Reg. No. 43,361
 Reg. No. 25,796
 Reg. No. 45,255

In addition, I also hereby appoint the following attorneys to prosecute this application and to transact all business in the U.S. Patent and Trademark Office in connection therewith:

Kate E. Sako, Reg. No. 32,628
Daniel D. Crouse, Reg. No. 32,022

| | |
|--|--|
| Send Correspondence to: Homer L. Knearl, Esq., Reg. No. 21,197 Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903 | Direct Telephone Calls To: Richard J. Holzer, Jr./303.357.1670 |
|--|--|

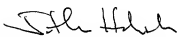
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are so made punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor: Jonathan Christopher Hardwick

Citizenship: United Kingdom

Residence: Cambridge, United Kingdom

Post Office Address: 8 Springfield Terrace, Cambridge CB41AE, United Kingdom



Inventor's Signature

15/1/02

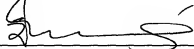
Date

Full Name of Inventor: Efstathios Papaefstahiou

Citizenship: Greek

Residence: Cambridge, United Kingdom

Post Office Address: 96 Woodhead Drive, Cambridge CB1YX, United Kingdom



Inventor's Signature

15/1/02

Date